Kindly amend the paragraph beginning with line 14 of page 1 of the specification as follows:

M. Horn et. al, Eur. Polymer J. 38 (2002) 2197-2205 decribe-describe the synthesis and characterisation of thermomesogenic polysiloxanes with 2,5-dihydropyrrolo[3,4-c]pyrrole units in the main chain.

10/576,914

Kindly amend the paragraph beginning with line 26 of page 18 of the specification as follows:

Preferably, R^{14} and R^{15} are independently of each other H, C_1 - C_{12} alkyl, such as **[[as]]** methyl, ethyl, n-propyl, iso-propyl, n-butyl, isobutyl, or sec-butyl, or C_6 - C_{14} aryl, such as phenyl, naphthyl, or biphenylyl.

10/576,914